

## **Historic, Archive Document**

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62.47

*Return Postage Guaranteed*

*Nov. 22, 1950*

**Ed.F.Mangelsdorf & Bro., Inc.**

**Wholesale Grass and Field Seeds**

SELECTED  
**M**  
FIELD SEED  
St. Louis

P. O. BOX 37  
Saint Louis 3, Mo.

*Important!*  
**Market Quotations**

POSTMASTER:—IF ADDRESSEE HAS REMOVED  
NOTIFY SENDER ON FORM 3547., POSTAGE FOR  
WHICH IS GUARANTEED.



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MISSOURI SEED PERMIT No. 12

## WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES.  
PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 25 CENTS FOR EACH PACKAGE OF 50 POUNDS OR LESS.  
PARCEL POST ORDERS 25 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.

P.O. Box 327

ST. LOUIS 3, MO.

Telephones L.D. 94  
Main 0500

WE, ED. F. MANGELSDORF & BRO., INC., WARRANT, TO THE EXTENT OF THE PURCHASE PRICE, THAT THE SEEDS SOLD ARE AS DESCRIBED ON THE CONTAINER  
WITHIN RECOGNIZED TOLERANCES. WE GIVE NO OTHER OR FURTHER WARRANTY, EXPRESS OR IMPLIED.

List No. 612

November 22, 1950

**ALL SEEDS BILLED GROSS FOR NET - BAGS INCLUDED - NO CHARGE IS MADE FOR BAGS**

### ALFALFA U. S. Verified Origin

	Per 100 lbs.
Kansas M Brand	Out
Colorado	\$59.00
Approved Oklahoma	58.00
Common Oklahoma	55.00
New Mexico	44.00
California, Non-Hardy	29.00
Argentine, Imported	36.00
Idaho, Northern	64.00
North Dakota	Ask
Utah	62.00

BUFFALO, Cert. Blue Tag	70.00
RANGER, " " "	74.00

Sealed bushel bags.  
Buffalo: Developed in Kansas. Wilt-resistant, for Central and Southern States.

Ranger: Wilt-resistant, for Northern States.

INCLUDE INOCULATION, Order Group 1.

### ATTENTION - DEALERS

Hardy Alfalfa - Central and Northern Grown - is in short supply. These origins for usual permanent stands.

Less hardy Alfalfa - California and Arizona Common - is more plentiful. These origins for green manure or short rotations.

Wide difference in price exists between these origins. We have good stocks of various origins, priced above.

PROTECT YOURSELF by making sure the Alfalfa you buy carries a sealed U. S. Verification Tag as to origin - in addition to regular analysis tag. This is your assurance you are getting what you pay for.

### SWEET CLOVER

	Per 100 lbs.
M Brand Standard, "Mainly White"	\$18.50
" " Yellow Blossom	18.00
" " Mixed White and Yellow	18.00
" " Hubam Annual New Crop	16.00
" " Noxious Free	

INCLUDE INOCULATION, Order Group 1.

### RED CLOVER

	Per 100 Lbs.
M Brand Medium	\$39.00
" " Mammoth	39.00
Certified Midland Red Clover	51.00
" " Cumberland Red Clover	51.00
" " Kenland	57.00

### ALSIKE CLOVER

	Per 100 lbs.
M Brand	\$46.00
Fancy—93 to 94% Pure, plus crop	43.00

### LESPEDeza

	Per 100 lbs.
Korean, M Brand	\$ 8.50
" " Fancy (shows dodder)	7.00
" " Hulled, M Brand	10.00
Lespedeza, Early 19604	Ask
Kobe, M Brand	"
SERICEA - Unhulled - M Brand	"
" - Scarified - "	"

INCLUDE INOCULATION, Order Group 3.

### LADINO CLOVER

	Per Lb.
Certified Blue Tag	@ \$1.50
" " Red "	@ 1.45
Calif. Field Inspected	@ 1.38
Imported, Italian Cert.	@ 1.25

All above in 50-lb. bags. Small lots — 5¢ lb. higher.  
Excellent for pasture and hay. Quick recovery after grazing. Soil builder, furnishes nitrogen to land. Ask for descriptive folder.

Include Group 2 Inoculation.

### BIRDSFOOT TREFOIL

Excellent Legume for Pasture. Sow with grasses.

	Broadleaf PER LB.
Imported, Broadleaf, M Brand	\$0.85
100-lb. bags, reprocessed by us.	
Domestic, "Empire" N. Y. Strain	1.65
50-lb. bags, Certified	
Smaller amounts 10¢ lb. higher.	

Important: Use Special Trefoil inoculation for good results.  
Birdsfoot Trefoil descriptive leaflet giving cultural directions sent on request.

### CRIMSON CLOVER

	Per 100 Lbs.
M Brand Crimson,	5 Bags Bag or more Lots \$23.50 \$24.00

### WHITE DUTCH CLOVER

	Per 100 Lbs.
M Brand	100 Lbs. 25 to or more 50 Lbs. Amount \$90.00 \$92.00 \$95.00

### ENGLISH WILD WHITE CLOVER

	Per Lb.
Imported Kentish Strain	\$1.50
10 lbs. or less 10¢ lb. higher.	

### VETCHES - AUSTRIAN PEAS

	Per 100 lbs.
100-lb. bags	
Hairy Winter Vetch — Domestic	\$18.00
Austrian Winter Peas	6.50

INCLUDE GROUP 4 INOCULATION.

### TIMOTHY

	Per 100 Lbs.
M Brand	\$13.50
Fancy	12.75

### REDTOP

	Per 100 Lbs.
M Brand	\$44.50
Fancy	42.50
Choice	39.75

### KY. BLUE GRASS

	(Per 100 lbs.)
M Brand 21-lb.	\$60.00
Fancy 19-lb.	\$57.00
Superfine 24-lb.	65.00

### CANADA BLUE GRASS

Later

### LAWN MIXTURES

	Per 100 lbs.
Lawn Mixture, M Brand	\$59.00
Shady Spot Mixture, M Brand	66.00
These two M Brand Lawn Mixtures composed of finest quality desirable Turf Grasses and contain no Rye Grass.	

Greenvue (Quick-Growing Mixture) 36.00

All the above also packed in 5-lb. attractive cloth bags @ \$4.00 per 100 lbs. higher. 12 5-lb. bags per case.

FREE BOOKLET ON LAWN-MAKING  
Useful information concisely given in attractive easy-reference pamphlet for your customers.  
Ask for copy. State quantity you can use.

### FANCY GRASSES

	Bag Lots Per 100 lbs.
Chewings Fescue, M Brand	\$73.00
Creeping Red Fescue, "	Ask
Poa Trivialis (For Deep Shade)	66.00
Small amounts 5¢ lb. higher.	

### BENT GRASS

	Per 100 Lbs.
Certified, New crop.	
Seaside, Blue Tag	@ \$105.00
Astoria, Blue Tag	@ 110.00
Highland, Blue Tag	@ 93.00
Small amounts 5¢ lb. higher.	

### RYE GRASS

	Per 100 Lbs.
M Brand Domestic	5 Bags Bag or more Lots \$11.50 \$12.00
Perennial, Blue Tag Cert.	18.00 18.50

### ORCHARD GRASS

	Per 100 Lbs.
M Brand (Most States)	\$31.00 \$32.00
Superfine (Onion Free)	35.00 36.00

### MEADOW FESCUE

	Per 100 Lbs.
(English Blue Grass)	
M Brand Meadow Fescue	\$36.50 \$37.50

### ALTA FESCUE

	Per 100 Lbs.
Embryo No. 144 Special Strain	\$72.00
Softer Leaf, Deeper-rooted. Cert. Blue Tag	
Alta, Blue Tag Certified	69.00
Alta, Uncertified 98.5/90, M Brand	64.00
" " 95/90, Fancy	59.00
{ Mixed Alta (See description below)	47.50
{ 85% Alta, 14% Ryegrass, germ. 90%. For pasture, a little Ryegrass in the Alta serves as a nurse grass.	

### BROME GRASS

	Per 100 Lbs.
Southern Strain, M Brand	\$26.00
Canadian No. 1, " "	19.00
Both Quack Free	
Brome-Alfalfa mixture usually better than straight Brome. Suggested rates:	
For Pasture: 12 lbs. Brome, 6 lbs. Alfalfa.	
For Hay: 8 lbs. Brome, 10 lbs. Alfalfa.	

### PASTURE MIXTURE

	Per 100 Lbs.
(Bag Lots)	
M Brand (Spring Planting)	@ \$32.00
Contains Korean Lespedeza, Timothy, Rye Grass, Redtop, Ky. Blue Grass, Orchard Grass, Alta Fescue, Ladino and Alsike Clovers. Only top quality used in this Mixture. Sow 15 to 20 lbs. per acre.	

### REED CANARY GRASS

	Per 100 lbs.
M Brand	\$47.00
Does well in low, poorly-drained fields where other grasses fail. Excellent for hay or pasture. Slow to start; allow year to make stand. Then spreads rapidly and is long lasting. Sow 6 to 10 lbs. per acre.	

### BERMUDA GRASS

	Per 100 lbs.
M Brand Unhulled	@ \$31.00
" " Hulled	@ 42.00
Small amounts 5¢ lb. higher.	

### WESTERN (Range) GRASSES

	Per 100 lbs.
Crested Wheat Grass, M Brand	\$23.00
Western " "	38.00
Sandrop	9.00
Blue Grama—Combine Quality—No. 1	25.00
" " " " —No. 2	20.00
Per Pound	
Buffalo Grass, Untreated	\$0.80
" " Treated	0.90

### FORAGE SEEDS

	Per 100 Lbs.
Millet, Foxtail, Hay Type	Ask
" Japanese or Barnyard	\$8.25
" White Wonder	Ask
Milo Maize, Plainsman, Certified	"
" Martin, "	"
Kaffir Corn, Dwarf, "	"
Hegari	"
Grohomia	"
Atlas Sorgo, Uncertified,	"
" " Certified,	"
Norkan	"
Orange Fodder Cane	"
Mixed, "	"
Black Amber, "	"
Johnson Grass - Hubam Mixture	8.00
" " - M Brand	13.00

### SUDAN GRASS

	Per 100 lbs.
Common, M Brand	Ask
Sweet Sudan, M Brand	"
" Certified	"

### COWPEAS - SOYBEANS

Ask

SEND YOUR ENQUIRY ON TRUCK  
OR MIXED CARLOTS. SHALL BE  
PLEASED TO QUOTE FREIGHT  
PAID PRICES.

### BLACK EYE PEAS

	Per 100 lbs.
Certified #5 - Seed Stock	\$16.00
Fancy Edible Stock	11.00

### MUNG BEANS

	Per 100 lbs.
M Brand, For Sprouting	\$7.00

### RAPE SEED

	Per 100 lbs.
M Brand, Dwarf Essex	\$13.00

### BIRD SEED

	Per 100 lbs.	5 Bags or more	Bag Lots
M Brand, Mixed Bird Seed	\$12.00	\$12.50	
Straight Canary	11.00	11.50	
Large Bird Rape (Essex)		13.00	
White or Hog Millet	5.50	6.00	
Red or Early Fortune Millet	5.50	6.00	
Canada Field Peas	7.00	7.25	
Whole Flax, Recleaned		12.50	
Bird Thistle (Niger)		23.00	
Poppy Seed		23.00	
Hemp, Devitalized		18.00	

M Brand Wild Bird Mixture 6.75 7.00  
Contains Millets, Buckwheat, Kaffir, Sunflower and Canary.

### SUNFLOWER

	Per 100 lbs.
State kind when ordering.	
Large Black, Superfine	\$20.00
Medium "	18.75
Large Gray, "	20.00
Poultry Grade,	12.00

### M BRAND INOCULATION

Humus Culture for Legumes			
	Size	Dealer Price	Retail Price
Group 1—Alfalfa, Sweet Clover	1-bu.	\$0.30	\$0.50
Group 2—Red, Alsike, Wh. Ladino, Crimson	2½-bu.	.54	1.00
Group 3—Lespedeza	100-lb.	.30	.50
Group 4—Vetches, Austrian Peas, Garden & Canning Peas	100-lb.	.34	.55
Birdsfoot Trefoil —Bu. Size	.65—Retails at	.90	
Special Inoculation—Pkg. for 8 lb. 15—	" "	.25	
—Packed 12 in Carton			
Group 5—Cowpeas	2-bu.	.20	.30
Group 6—Soybeans	5-bu.	.33	.55
	25-bu.	1.50	2.50
	*30-bu.	1.90	3.00
The 30-bu. size may be sold as one unit, or as 6 separate 5-bu. pkgs.			

### HYBRID SEED CORN

Embryo Hybrid Seed Corn is sold through selected dealers. Inquire about the Embro sales plan. It is easy to build a Hybrid Seed Corn business with Embro Hybrid Seed Corn. Catalogues sent free on request.

Hybrids treated with Spergon. Packed in attractive bushel bags. Prices all per bushel, f. o. b. St. Louis, Missouri, or Atchison, Kansas. These are dealer prices. Suggested retail price for Embro Hybrids \$1.75 per bushel higher.

EMBRO 36. Fertile soils; 112 days maturity.	
Large & Regular Flats	\$8.25
Small Flat	6.75
Rounds	5.25

EMBRO 49. All-purpose; full season.	
Large & Regular Flats	\$8.25
Small Flat	6.75
Rounds	5.25

EMBRO 95. All soils; early maturing.	
Large & Regular Flats	\$8.25
Small Flat	6.75
Rounds	5.25

EMBRO 101. Ensilage corn. 125-130 days maturity.	
Large & Regular Flats	\$8.25

EMBRO 155 W White. All soils, 115 to 120 days maturity.	
Large & Regular Flats	\$9.25
Small Flat	7.75
Rounds	6.25

U. S. 13—Indiana 813 B.	
Large & Regular Flats	\$6.50
Small Flat	5.00
Rounds	3.50

Illinois 200—Indiana 1003—Kentucky 103.	
Large & Regular Flats	\$7.25
Small Flat	5.75
Rounds	4.25

Missouri 8	
Large & Regular Flats	\$6.50
Small Flat	5.00
Rounds	3.50

Missouri 148	
Large & Regular Flats	\$7.25
Small Flat	5.75
Rounds	4.25

### OPEN-POLLINATED

#### SEED CORN

	Per Bu.
Reids Yellow Dent (Mo. grown)	Ask
Hickory King (White)	Ask

### POPCORN—"Embro"—For Popping

High popping volume. Attractively packaged. In cans, in bulk. Profitable item, steady seller.	Per 100 Lbs.
S. A. Yellow "Embro" bulk 100 lb. bags	\$ 9.50
White Hulless " " "	11.50
In cartons of 24/10-oz. cans	
S. A. Yellow "Embro" (carton)	3.50
White Hulless " "	3.50

### CLIPPER MILLS

(Dealer)

No. 2 B. Regular	\$ 82.00 Ea.
No. 2 B. Special, with sacker	92.00 "
No. 27, Plain Hopper	285.00 "
No. 27, Roll "	363.50 "
Motor and Drive for 2B	25.00 "
Motor & Drive for #27.	105.00 "
Mill Screen Cleaner	2.00 "
ROCKER SEED TREATER	56.00 "

### SEAMLESS BAGS

	Per Bale
Royal River "A"	100 per bale. 75.00
New 16-oz.	

### BINDER TWINE

	Per Bale
MAPLE LEAF, CANADIAN	\$11.00
5 lb. Balls. (Insect-Treated)	

"Better Seeds  
Better Crops"

ORDER CARD  
REQUIRES NO POSTAGE

M Brand Seeds  
Are Selected for Quality

GENTLEMEN:

DATE:

YOU MAY SHIP US VIA

THE FOLLOWING

QUANTITY	KIND OF SEED	GRADE OR QUALITY

TERMS CASH. NO DISCOUNT. SUBJECT TO DEMAND DRAFT

SELECTED  
FIELD SEED  
St. Louis

YOUR NAME

Postage  
Will be Paid  
by  
Addressee

**BUSINESS REPLY CARD**  
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

First Class  
Permit No. 4  
Sec 3409 P. L. & R.  
Saint Louis,  
Mo.

**ED. F. MANGELSDORF & BRO., INC.**

**P. O. BOX 327**

**ST. LOUIS 3, MO.**

**SEED CHART**

SEED	WEIGHT PER BU	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA.....	60	15-20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER.....	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
ALTA FESCUE.....	24	15-20	JANUARY, MARCH—AUGUST, SEPTEMBER
ATLAS SORGO.....	56	20-30	APRIL—JULY
BARLEY.....	48	72-96	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS.....	40	5-10	MARCH—JUNE
BIRDFOOT TREFOIL.....	60	5-8	FEBRUARY, MARCH—AUGUST, SEPTEMBER
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.).....	14	30-40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS.....	14	15-25	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT.....	48	48-60	MAY—JULY
CANE, FODDER.....	50	50-65	MAY—JULY
CORN, FIELD.....	56	7-10	MAY—JULY
ENSLAGE.....	56	30-35	MAY—JULY
CLOVER, ALSIKE.....	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
BUR (HULLED).....	60	15-20	AUGUST—NOVEMBER
CRIMSON.....	60	1-3	JULY—OCTOBER
LADINO.....	60	1-3	JANUARY, APRIL—AUGUST, SEPTEMBER
RED.....	60	10-12	JANUARY, APRIL—AUGUST, SEPTEMBER
SWEET.....	60	15-25	JANUARY, MAY—JULY, SEPTEMBER
SWEET (UNHULLED).....	40	25-40	NOVEMBER—FEBRUARY
WHITE (LAWNS: 1 LB. 400 SQ. FT.).....	60	3-5	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED).....	60	45-70	MAY—AUGUST
GROHOMA.....	56	20-30	APRIL—JULY
JOHNSON GRASS.....	28	20-30	APRIL—JULY
KAFFIR CORN—MILO MAIZE—HEGARI.....	56	20-30	MAY—JULY
KY. 31 FESCUE.....	24	15-20	JANUARY, MARCH—AUGUST, SEPTEMBER
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.).....	25	150-200	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU 45 LBS.).....	25	15-25	FEBRUARY—MAY
KOREAN (HULLED).....	60	10-15	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS).....	24	25-35	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN.....	50	40-50	MAY—JULY
HUNGARIAN.....	48	40-50	MAY—JULY
JAPANESE.....	35	25-40	MAY—JULY
OATS.....	32	50-75	MARCH—MAY
ORCHARD GRASS.....	14	20-25	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE.....	25	25-35	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX.....	56	6-10	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU 32 LBS.).....	14	20-30	FEBRUARY, JUNE—AUGUST, OCTOBER
UNHULLED.....	30	8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
REED CANARY GRASS.....	14	8-12	JULY—NOVEMBER
RYE, WINTER.....	56	60-90	FEBRUARY, JUNE—AUGUST, OCTOBER
RYE GRASS.....	24	25-35	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED).....	60	30-60	MAY—AUGUST
SUDAN GRASS.....	40	15-30	APRIL—JULY
SUNFLOWER.....	22	3-6	MAY—JULY
TIMOTHY.....	45	8-12	FEBRUARY, MAY—AUGUST, NOVEMBER
VETCH, HAIRY WINTER.....	60	30-50	AUGUST—NOVEMBER

**DETACH AND MAIL YOUR ORDER ON THIS POST CARD**

**WE PAY THE POSTAGE**





## SEED DISINFECTANTS

Treated seed gives better stands, helps prevent plant disease, improves yields and quality.

### CERESAN, NEW IMPROVED

For Wheat, Barley, Oats, Rye.			
Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$ 0.45	\$ 3.30 per doz.	3 doz.
1-lb. "	1.15	9.20 "	1 "
4-lb. "	3.90	17.40 " 1/2 "	1/2 "
40-lb. pail	32.20	25.75 per pkg.	1 per pkg.
100-lb. D.	75.90	60.50 "	1 "

### CERESAN "M"

For Wheat, Barley, Oats, Rye, Sorghums, Flax, Millet, Cotton, Sugar Beets. Can be used as a dust, or the slurry method.

14 oz.	\$ 1.15	\$ 9.20 Doz.	12
3 lb.	3.25	29.00 "	6
40 lb. Pail	32.20	25.75 Ea.	1
100-lb. Drum	75.90	60.50 "	1

### SEMESAN BEL New Improved

A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

2-oz. pkt.	\$ 0.50	\$ 3.25 per doz.	12 doz.
1-lb. can	2.00	16.00 "	1 "
4-lb. "	6.35	28.50 1/2 "	1/2 "

### SEMESAN

A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

1/2-oz. pkt.	\$0.20	\$ 1.45 per doz.	12 doz.
2-oz. can	0.60	4.45 "	3 "

## REGULAR CERESAN

For Cotton, Millets, Sorghums. One pound treats 5 to 8 Bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1-lb. can	\$ 0.85	\$ 7.05 per doz.	1 doz.
4 3/4-lb. "	3.50	15.60 1/2 "	1/2 "
25-lb. pail	16.10	12.75 per pkg.	1 only
100-lb. D.	57.75	47.20 "	1 "

## WEEDICIDE WEED KILLER

### LIQUID REGULAR (2-4D)

(Dilute 1 oz. to 1 1/2 gal. water).

Size	Treats	Packed	Dealer Price	Retail
2-oz.	680 sq. ft.	2 doz.	\$1.80 Doz.	\$0.25 Ea.
1-qt.	1/4-acre	6 only	14.00 "	1.75 "

### LIQUID CONCENTRATE (2-4D)

(Dilute 1 ounce to 6 gals. of water).

1-pt.	1/2 acre	1 doz.	\$14.00 Doz.	\$1.75 Ea.
1-qt.	1 "	6 only	24.00 "	3.00 "
1-gal.	4 acres	1 "	4.10 Ea.	4.90 "
5-gal.	20 "	1 "	19.65 "	22.10 "

### 40% BUTYL ESTER

1 gal. can (6 per case)

Dealer	\$3.95 Ea.	Retail	\$4.65 Ea.
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### BRAMBLE - WEEDICIDE (For Brush)

1 gal. can	\$7.70 "	\$9.00 "
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## END O PEST

3 way protection for chewing insects, sucking insects and fungus diseases.

	Dealer	Retail
10 oz. Applicator Gun (24 per case)	\$15.25 Case	\$0.98 Ea.
10 oz. Refill Cartridge (24 per case)	11.70 "	.75 "

### 50% DDT WETTABLE POWDER

Add to water for cattle and barns.

	Dealer	Retail
2 lb. bag	\$0.75 Ea.	—
4 lb. bag	1.20 "	—

### CHLORDANE (4 lbs. Chlordane per gal.)

1 gal.	\$6.00 Ea.	\$7.50 Ea.
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## FUMIGANTS

### CYANOOGAS, A-DUST

for pest control

State purpose for which desired.

Size	Per Case	Dealer	Retail
4-oz.	1 dozen	\$3.60 Doz.	\$0.50 Ea.
1-lb.	4 "	9.00 "	1.25 "
5-lb.	20 cans	2.50 Ea.	3.75 "
25-lb.	4 "	9.35 "	12.50 "
100-lb.	1 can	24.00 "	30.00 "

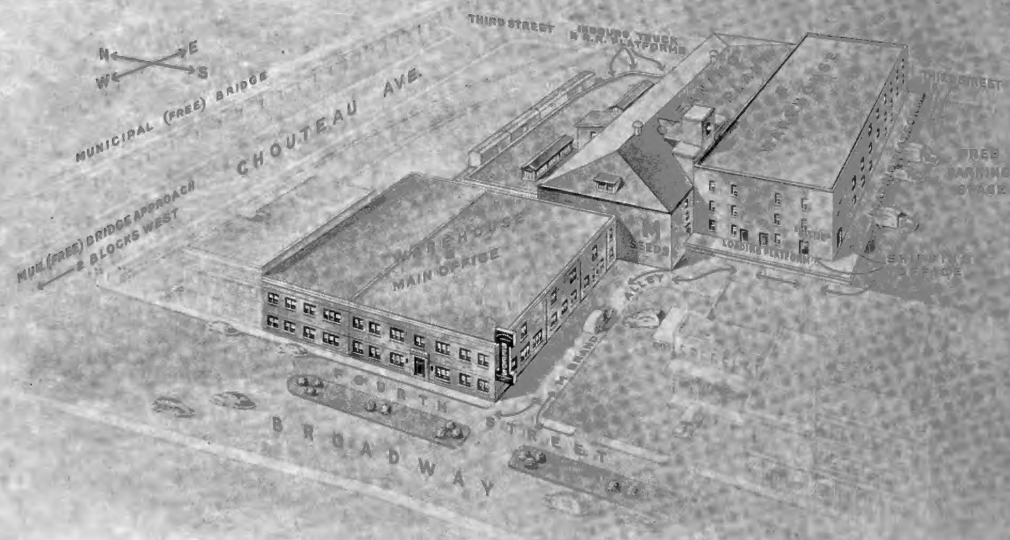
### CYANOOGAS, G-FUMIGANT

for mill and elevator fumigation

### FOOT PUMP DUSTERS

	\$11.25 Ea.	\$15.00 Ea.
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# ED. F. MANGELSDORF & BRO., INC.



1020 SO. FOURTH ST.  
ST. LOUIS

## OUR ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area.

Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for.

Building contains 150,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

**ED. F. MANGELSDORF & BRO., INC.**  
P. O. BOX 327 ST. LOUIS 3

Wholesale Only. Under same management in St. Louis since 1919.